U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875 APPLICATION AS FILED - PART I OTHER THAN OR SMALL ENTITY SMALL ENTITY (Column 1) (Column 2) FOR NUMBER FILED NUMBER EXTRA RATE (\$) FEE (\$) RATE (\$) FEE (\$) BASIC FEE (37 CFR 1.16(a), (b), or (c)) SEARCH FEE (37 CFR 1.16(k), (i), or (m)) **EXAMINATION FEE** (37 CFR 1.16(o), (p), or (q)) TOTAL CLAIMS (37 CFR 1.16(i)) minus 20 = OR INDEPENDENT CLAIMS minus 3 = (37 CFR 1.16(h)) x = If the specification and drawings exceed 100 sheets of paper, the application size fee due APPLICATION SIZE is \$250 (\$125 for small entity) for each (37 CFR 1.16(s)) additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s) MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j)) \* If the difference in column 1 is less than zero, enter "0" in column 2. TOTAL TOTAL APPLICATION AS AMENDED - PART II OTHER THAN OR (Column 2) (Column 3) (Column 1) **SMALL ENTITY** SMALL ENTITY CLAIMS HIGHEST REMAINING PRESENT NUMBER RATE (\$) ADDI-RATE (\$) ADDI-**AFTER** PREVIOUSLY **EXTRA** TIONAL TIONAL ENDMENT AMENDMENT PAID FOR FEE (\$) FEE (\$) Total (37 CFR 1.16(i)) Minus OR Independent (37 CFR 1.16(h)) Minus x OR = Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) OR TOTAL TOTAL 110110

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ADD'L FEE		OR	ADD'L FEE	
RATE (\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)
x =		OR	х . =	
x =		OR	х =	
		OR		
TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	<b>6</b> 90

<sup>\*</sup> If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup> If the entry in column 1 is less than the entry in column 2, while 0 in column 3.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875 OTHER THAN APPLICATION AS FILED - PART I OR SMALL ENTITY SMALL ENTITY (Column 1) (Column 2) NUMBER FILED NUMBER EXTRA FEE (\$) FOR RATE (\$) FEE (\$) RATE (\$) BASIC FEE (37 CFR 1.16(a), (b), or (c)) SEARCH FEE (37 CFR 1.16(k), (i), or (m)) **EXAMINATION FEE** (37 CFR 1.16(o), (p), or (q)) **TOTAL CLAIMS** = = (37 CFR 1.16(i)) minus 20 = OR INDEPENDENT CLAIMS minus 3 = = = x (37 CFR 1.16(h)) x If the specification and drawings exceed 100 APPLICATION SIZE sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each (37 CFR 1.16(s)) additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s) MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j)) \* If the difference in column 1 is less than zero, enter "0" in column 2. TOTAL **TOTAL** APPLICATION AS AMENDED - PART II OTHER THAN OR (Column 2) (Column 3) SMALL ENTITY (Column.1) SMALL ENTITY CLAIMS HIGHEST PRESENT REMAINING NUMBER RATE (\$) ADDI-RÁTE (\$) ADDI-**AFTER** PREVIOUSLY **EXTRA TIONAL** TIONAL ENDMENT MENQMENT PAID FOR FEE (\$) FEE (\$) Total (37 CFR 1.16(i)) Minus OR Independent (37 CFR 1,16(h)) Minus OR Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) OR TOTAL TOTAL ADD'L FEE OR ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST PRESENT REMAINING NUMBER RATE (\$) ADDI-RATE (\$) ADDI- $\mathbf{\omega}$ **PREVIOUSLY EXTRA** TIONAL AFTER TIONAL AMENDMENT AMENDMENT PAID FOR FEE (\$) FEE (\$) Total Minus (37 CFR 1.16(i)) OR Independent (37 CFR 1.16(h)) Minus х OR Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) OR TOTAL TOTAL OR ADD'L FEE ADD'L FEE

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application or Docket Number 3 PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875 APPLICATION AS FILED - PART I OTHER THAN OR SMALL ENTITY SMALL ENTITY (Column 2) (Column 1) FOR NUMBER FILED NUMBER EXTRA RATE (\$) RATE (\$) FEE (\$) FEE (\$) BASIC FEE (37 CFR 1.16(a), (b), or (c)) SEARCH FEE (37 CFR 1.16(k), (i), or (m)) **EXAMINATION FEE** (37 CFR 1.16(o), (p), or (q)) **TOTAL CLAIMS** minus 20 = OR (37 CFR 1.16(i)) INDEPENDENT CLAIMS (37 CFR 1.16(h)) minus 3 = x = х = If the specification and drawings exceed 100 APPLICATION SIZE sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each FEE (37 CFR 1.16(s)) additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s) MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j)) \* If the difference in column 1 is less than zero, enter "0" in column 2. TOTAL **TOTAL** APPLICATION AS AMENDED - PART II OTHER THAN OR (Column 2) (Column 3) SMALL ENTITY (Column 1) SMALL ENTITY CLAIMS PRESENT REMAINING NUMBER RATE (\$) ADDI-RATE (\$) ADDI-AFTER PREVIOUSLY **EXTRA** TIONAL TIONAL ENDMENT AMENDMENT PAID FOR FEE (\$) FEE (\$) Total Minus (37 CFR 1.16(i)) OR Independent (37 CFR 1.16(h)) Minus OR Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(i)) OR TOTAL TOTAL ADD'L FEE OR ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER PRESENT RATE (\$) ADDI-RATE (\$) ADDI- $\mathbf{\omega}$ **EXTRA PREVIOUSLY** TIONAL TIONAL **AFTER** ENDMENT MENDMENT FEE (\$) FEE (\$) PAID FOR Minus Total (37 CFR 1.16(i)) ÓR Independent (37 CFR 1.16(h)) Minus = = х OR Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) OR TOTAL **TOTAL** OR

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